## **IN THE CLAIMS**:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A transaction system for use by a plurality of users, comprising:
- a plurality of electronic tokens for storing and processing token transaction data and token reward data, each of said electronic tokens for use by a respective user;
- a computer server for storing and processing server transaction data and server reward data associated with each of said respective tokens in real-time; and
- a plurality of user interaction devices for communicating with said server, at least one of which is provided with a token acceptor device for reading from and writing to said tokens;

wherein said server transaction data and said token transaction data are indicative of at least one transaction and said server and token reward data are indicative of rewards or entitlements earned or otherwise awarded, and said system is operable to transfer, for a respective token, server reward data from said server to said respective token and token reward data from said respective token to said server by means of said user interaction device provided with a token acceptor device, whereby said rewards or entitlements are redeemable either according to reward data stored on said token or according to reward data stored on said server,

wherein [[said]]at least two user interaction devices [[may]] transmit to said server said token transaction data corresponding to both an instant transaction and to one or more previous transactions, to thereby provide redundancy in transaction data received by said server.

2. (Original) A system as claimed in claim 1, wherein said system is operable by each of said users 1) to transfer reward data from said server to a respective token of said respective user so that said respective user can redeem said rewards or reward points by presentation of said token, and 2) to transfer reward data from a respective token of said respective user to said server so that said respective user can redeem said rewards or reward points by communicating with said server.

Application No. 10/566,174

Page 3 of 17

3. (Original) A system as claimed in claim 1, wherein each of said tokens is additionally

adapted to store token user data pertaining to said respective user.

4. (Original) A system as claimed in claim 3, wherein said server is additionally adapted

to store server user data pertaining to said respective user, and said system is operable to

synchronize said token user data with said server user data for a respective user when the

respective token of said user is used with one of said user interaction devices having a token

acceptor device.

5. (Original) A system as claimed in claim 1, wherein each of said tokens is any one of:

a smart card, a chip in a mobile telephone, a chip in a personal digital assistant, a chip in a watch,

and a chip in a key chain, wherein each of said tokens is operable to interact with said token

acceptor device.

6. (Original) A system as claimed in claim 1, wherein said transaction data includes, for

each transaction, unique transaction identification data.

7. (Original) A system as claimed in claim 1, wherein said system is operable to transfer

data between said server and said tokens so that said system can reconcile said transaction data

or said reward data.

8. (Original) A system as claimed in claim 1, wherein said user interaction devices are

provided with processing software for recording said transaction data and said reward data

relating to said transaction in said user interaction device, and to record said transaction data only

in said tokens when said tokens are presented at said user interaction devices in the course of a

transaction or activity.

9. (Original) A system as claimed in claim 8, wherein said system is operable to

transmit said transaction data and said respective reward data for each of said transaction records

Application No. 10/566,174

Page 4 of 17

in said user interaction device to said server, and said server is operable to check said transaction

data for duplicates, to discard duplicates, to record said transaction data that are not duplicated

and to accumulate said respective reward data in said server reward data.

10. (Original) A system as claimed in claim 8, wherein said transaction or activity

comprises any one of: a purchase transaction, a payment transaction, a cash withdrawal

transaction, a transaction to consume or redeem an entitlement, a visit, a subscription to a

service, a use of a service, a retrieval of information, a request for information, a submission or

provision of information, an application for membership, an access to a web page, a participation

in an event, and a registration of a particular activity.

11. (Original) A system as claimed in claim 1, wherein each of said tokens is further

adapted to store redemption data indicative of previously redeemed rewards or reward points.

12. (Original) A system as claimed in claim 11, wherein said user interaction devices are

provided with processing software for computing an available balance of entitlements from at

least some of said token transaction data, said redemption data, and said token reward data.

13. (Original) A system as claimed in claim 1, wherein said user interaction devices are

operable to display or print an available balance of entitlements.

14. (Original) A system as claimed in claim 1, wherein said user interaction devices are

operable to prompt a respective one of said users for an input indicative of whether said

respective user wishes to redeem any reward according to an available balance of entitlements in

an instant transaction.

15. (Original) A system as claimed in claim 1, wherein said server is configured to

receive transaction data from said tokens, to compare said received transaction data with

previously received transaction data, to discard any duplicated transaction data, and to form a

Application No. 10/566,174

Page 5 of 17

reconciled set of transaction data wherein said reconciled set of transaction data constitutes said

server transaction data.

16. (Previously Presented) A system as claimed in claim 9, wherein at least one of said

user interaction devices is equipped with a token acceptor device for retrieving said token

transaction data from any of said tokens when said respective token is next used at one of said

user interaction devices so equipped, and said respective user interaction device is configured to

compute any rewards for a previous transaction, the resulting rewards data being sent to said

server with said transaction data, whereby said server receives said transaction data and said

reward data at least twice.

17. (Original) A system as claimed in claim 1, wherein said system is configured to

reconcile said token transaction data and said token reward data with said server transaction data

and said server reward data when any of said respective tokens is used with a user interaction

device provided with a token acceptor device for reading from and writing to said tokens.

18. (Original) A system as claimed in claim 1, wherein said system is configured to

upload said token transaction data of a respective token to said server and thereby synchronize

said respective token with said server, when said token is used with a user interaction device in

online mode and provided with a token acceptor device for reading from and writing to said

token, where said token transaction data in said respective token had been added to said token

when previously used with a user interaction device equipped with a token acceptor device, and

where said token transaction data has not been previously transmitted to said server.

19. (Original) A system as claimed in claim 1, wherein said server is configured to

receive transaction and activity data corresponding to transactions or activities of a respective

user on other business systems without using the respective token of said user, for determining

rewards or entitlements to be awarded for said transactions and said activities, and recording the

balance of such entitlements in said server reward data corresponding to said respective user.

Attorney Docket No. 743459-24 Application No. 10/566,174

Page 6 of 17

20. (Original) A system as claimed in claim 1, wherein said system is configured to

associate a respective username and password combination with each respective token, so that

the respective user associated with said respective token can access said server reward data

pertaining to said token by communication with said server and without said respective token.

21. (Previously Presented) A system as claimed in claim 1, wherein when said token

reward data of a respective token is transferred to said server, said transferred token reward data

is incorporated into said respective server reward data pertaining to said respective token, and

removed from said respective token.

22. (Previously Presented) A system as claimed in claim 1, wherein when said server

reward data corresponding to a respective token is transferred to said respective token, said

transferred server reward data is incorporated into said respective token reward data of said

respective token, and removed from said server.

23. (Previously Presented) A system as claimed in claim 1, wherein the system is

available for use by a plurality of Providers of goods, services or both goods and services

24. (Previously Presented) A system as claimed in claim 1, wherein the system is

available for use by a plurality of groups of Providers, each group comprising one or more

Providers, each of said groups providing a set of entitlements to said users, and each of said

groups having its own set of business rules for awards and redemptions of entitlements, wherein

reward data information of said set of entitlements is kept in each of said tokens and, for each of

said set of entitlements, said server holds one set of offline reward data and one set of server

reward data.

25. (Previously Presented) A system as claimed in claim 1, wherein rewards can be

transferred from a first of said tokens to a second of said tokens by transferring either token

Application No. 10/566,174

Page 7 of 17

reward data or server reward data from said first to said second token.

26. (Original) A system as claimed in claim 25, wherein said transfer is effected by

means of one or more of said user interaction devices configured to transmit information about

said transfer to said server for updating the server reward data corresponding to said first token

and said second token.

27. (Previously Presented) A system as claimed in claim 1, wherein said user interaction

devices are located in a plurality of countries, said countries collectively employ a plurality of

currencies, and said user interaction devices in each of said countries transact in a respective

local currency, and wherein said tokens contain entitlement information based on said token

reward data converted to the local currency of the respective user interaction device by said user

interactive device or by said server so that an entitlement can be redeemed in a respective

country.

28. (Previously Presented) A system as claimed in claim 1, wherein said system is

configured to convert entitlement information awarded by a respective said user interaction

device in a local currency to the currency of said respective token.

29. (Previously Presented) A system as claimed in claim 1, wherein each group of a

plurality of groups of Providers maintains in each of said tokens profile data relating to said

respective group and of a user of said respective token, wherein a first of said groups of

Providers can establish a business relationship with a second of said groups for the purpose of

sharing the whole or parts of said profile data relating to said second Group, and ask a particular

user at one of said user interaction devices of said first Group, during a transaction or activity,

for permission to use said profile data for making an offer relevant to said respective user

according to business rules encoded in said user interaction device, wherein user interaction

device is provided with a token acceptor device for reading from and writing to said tokens and

said user of said respective token can indicate consent by entering a password or PIN, which is

used by said user interaction device to access said profile data.

30. (Original) A system as claimed in claim 1, wherein said system is operable to allow

a first of said users to leave a standing instruction recorded in said server to transfer entitlements

from said server reward data to credit a specified account.

31. (Original) A system as claimed in claim 30, wherein said specified account is

adapted to receive said transferred entitlements as payments of insurance premiums, for telecom

bills, utility bills, outstanding loans or for other goods or services, the reward data of another set

of entitlements of the same user or the reward data of another set of entitlements of another user,

and said transfer can be effected on a regular basis or when a set of specified conditions are met.

32. (Previously Presented) A system as claimed in claim 1, wherein said transaction

comprises an activity, said server transaction data comprises server activity data and said token

transaction data comprises token activity data.

33. (Currently Amended) A computer-implemented method for performing transactions

by a plurality of users, comprising:

providing a plurality of electronic tokens for storing and processing token transaction

data and token reward data by a plurality of electronic tokens, each of said electronic tokens for

use by a respective user;

providing a computer server for storing and processing server transaction data and server

reward data associated with each of said respective tokens by a computer server in real-time; and

providing a plurality of user interaction devices for communicating with said server, by a

plurality of user interaction devices, at least one of [[which]]the plurality of user interaction

<u>devices</u> is provided with a token acceptor device for reading from and writing to said tokens;

wherein said server transaction data and said token transaction data are indicative of at

least one transaction and said server and token reward data are indicative of rewards or

entitlements earned or otherwise awarded, and said system is operable to transfer, for a

respective token, server reward data from said server to said respective token and token reward data from said respective token to said server by means of said user interaction device provided with a token acceptor device, whereby said rewards or entitlements are redeemable either according to reward data stored on said token or according to reward data stored on said server,

wherein [[said]]at least two user interaction devices [[may]] transmit to said server said token transaction data corresponding to both an instant transaction and to one or more previous transactions, to thereby provide redundancy in transaction data received by said server.

- 34. (Original) A method as claimed in claim 33, including additionally providing each of said tokens with token user data pertaining to said respective user.
- 35. (Currently Amended) A transaction system for use by a plurality of users, comprising:
- a plurality of electronic tokens for storing and processing token activity data and token reward data, each of said electronic tokens for use by a respective user;
- a computer server for storing and processing server activity data and server reward data associated with each of said respective tokens in real-time; and
- a plurality of user interaction devices for communicating with said server, at least one of which is provided with a token acceptor device for reading from and writing to said tokens;

wherein said server activity data and said token activity data are indicative of at least one activity and said server and token reward data are indicative of rewards or entitlements earned or otherwise awarded, and said system is operable to transfer, for a respective token, server reward data from said server to said respective token and token reward data from said respective token to said server by means of said user interaction device provided with a token acceptor device, whereby said rewards or entitlements are redeemable either according to reward data stored on said token or according to reward data stored on said server,

wherein [[said]]at least two user interaction devices [[may]] transmit to said server said token transaction data corresponding to both an instant transaction and to one or more previous transactions, to thereby provide redundancy in transaction data received by said server.

Attorney Docket No. 743459-24 Application No. 10/566,174

Page 10 of 17

36. (Previously Presented) A system as claimed in claim 9, wherein at least one of said user interaction devices is equipped with a token acceptor device for retrieving said token transaction data and associated reward data from any of said tokens when said respective token is next used at one of said user interaction devices so equipped, and said respective user interaction device is configured to send to said server said transaction data and said associated reward data, whereby said server receives said transaction data and said reward data at least twice.